



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Form PTO-1449 (Modified)
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COMPLETE IF KNOWN

Application Number	10/691,347
Confirmation Number	6636
Filing Date	10/21/2003
First Named Inventor	Tiemin Zhao
Group Art Unit	2878
Examiner Name	
Attorney Docket No.	384938017US1

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
/NT/		5,654,537		Prater	08/05/97	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
/NT/		WO	WO99/52273		Conexant Systems, Inc.	10/14/99		
/NT/		EP	1128662		Agilent Technologies Inc.	08/29/01		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
/NT/		PAIN, B, et al., "Analysis and Enhancement of Low-Light-Level Performance of Photodiode-Type CMOS-Active Pixel Imagers Operated with Sub-Threshold Reset," Workshop on CCDs and AIS, XX, XX, June 1999, pages 140-143.	
/NT/		NIXON, R.H., et al., "128X128 CMOS Photodiode-Type Active Pixel Sensor with On-Chip Timing, Control and Signal Chain Electronics," Proceedings of the SPIE, SPIE, Bellingham, VA, US, vol. 2415, Feb. 6, 1995, pages 117-123.	

EXAMINER

/Nhan Tran/

DATE CONSIDERED

05/07/2007

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

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Examiner Name					
Sheet	1	of	1	Attorney Docket No. 38493-8017US1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
/NT/		5,854,100		Chi	12/1998	
/NT/		5,952,686		Chou et al.	09/1999	
/NT/		6,111,245		Wu et al.	08/2000	

FOREIGN PATENT DOCUMENTS								
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/NT/		Bedabrata Pain, Guang Yang, Monico Ortiz, Christopher Wrigley, Bruce Hancock, & Thomas Cunningham: "Analysis and Enhancement of Low-Light Level Performance of Photodiode-Type CMOS Active Pixel Imagers Operated With Sub-Threshold Reset" June 10-12, 1999, 1999 IEEE Workshop on Charge-Coupled Devices and Advanced Image Sensors.		

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